

Remarks/Arguments

This application has been reviewed in light of the Office Action dated April 20, 2004, made final by the Examiner. Claims 1-7 and 18-22 are pending in the application. Claims 8-17 have been previously canceled without prejudice. By the present amendment, claims 1 and 18 have been amended. No new matter has been added. The Examiner's reconsideration of the rejection in view of the amendment and the following remarks is respectfully requested.

By the Office Action, claims 1-6 and 18-22 stand rejected under 35 U.S.C. '103(a) as being unpatentable over U.S. Patent No. 6,405,027 to Bell (hereinafter Bell) in view of U.S. Patent No. 6,127,941 to Van Ryzin (hereinafter Van Ryzin). The Applicant respectfully disagrees with the rejection.

Bell is directed to a system, which permits an incoming transmission to be distributed to a plurality of devices (e.g., Do, D1-Dn). A base station 12 receives the transmission and a special protocol (e.g., Bluetooth) is employed to establish communication with a plurality of devices. Among these devices is a cordless telephone. This cordless telephone may be employed to communicate with the plurality of devices by using a combining means to transmit to other telephone devices. The transmission functions to establish a multi-user telephone call and the combining means functions as a local base station.

The system of Bell functions exactly in the same way as the prior art system shown in FIG. 1 of the present application. In present FIG. 1, a cordless base station 102 communicates with a plurality of handsets 108-112. Communications between base station

102 and handsets is carried out in a way that permits handsets 1-N to communicate with each other.

The system of Bell is designed for cellular communications. As such, there does not exist any local transmission point at a given locale. In order to establish this local transmission point, a cordless telephone Do (combining means) is employed to communicate with a plurality of handsets, which in this case are Bluetooth enable telephones. In effect, the base station 2 (which is a cellular base station (e.g., a tower) and the Do provide the functions of a cordless base station 102 of FIG. 1.

Bell does not disclose or suggest an additional remote wireless device responsive to commands of the telephone system and configured for communicating directly with the cordless telephone system without transmission between telephone handsets, the remote wireless device including a controller which generates or obtains the information for the user and a transmitter which transmits the information to the cordless telephone system to be conveyed at the user interface of the cordless telephone unit.

In other words, Bell does not teach or suggest an additional remote wireless device, which interacts with the cordless telephone system to provide information to the telephone system. Instead Bell provides the local functionality of a cordless phone system using a cellular network. This should be contrasted with the present invention, which adds an additional layer of functionality by introducing additional wireless remote devices, which are directly, associated with the telephone handsets.

Even if, *arguendo*, Bell teaches such a remote device, the remote device would have to be a telephone handset since no other device is disclosed or suggested. In this, Bell fails to disclose or suggest that the remote device communicates directly with the telephone system without transmission between telephone handsets. Instead Bell must communicate

between handsets to set up communication therebetween. As in FIG. 1 of the present disclosure, any other remote devices (128, 130 and 132) would necessarily remain outside of the control of the telephone system since no suggestion exists in Bell that they be incorporated into the telephone system.

Van Ryzin fails to cure these deficiencies. Van Ryzin provides a remote control device capable of several different modes of operation such that a single device provides the control of several different devices. Van Ryzin does include a transceiver 100, but this transceiver is not a cordless telephone as the Examiner suggests, nor is this transceiver connected to a telephone network or system. There are many types of transceivers (e.g., radio control transceivers for toys, remotes for TV's etc.), however, these do not constitute a telephone handset and these different in form, function and complexity.

Previous arguments have suggested that Van Ryzin is not combinable with Bell. Some clarification seems needed based on the Examiner's Response to Arguments in the present Office Action. Van Ryzin is a glorified remote controller. This system does not work with a telephone system, nor is such suggested. Even though Van Ryzin includes a transceiver, there is no motivation provided in the reference that suggests such a system be combined with a telephone. Second, even if, transceiver 100 suggests a cordless telephone, there is no suggestion that the remote device communicates directly with a telephone system or is responsive to commands from a telephone system.

Claim 1 of the present invention, includes, *inter alia*, a communication system, comprising a cordless telephone system ...the at least one cordless telephone unit having a user interface for conveying information to an end-user; and a remote wireless device responsive to commands of the telephone system and configured for communicating directly with the cordless telephone system without transmission between telephone

handsets, the remote wireless device including a controller which generates or obtains the information for the user and a transmitter which transmits the information to the cordless telephone system to be conveyed at the user interface of the cordless telephone unit.

The present invention provides a cordless telephone system with a responsive remote device. The remote device is controlled by the telephone handset and direct communication is established with the remote device without transmission between telephone handsets. The clarification made to claims 1 and 18 further clarifies these claims from the art of record.

A combination of Bell and Van Ryzin fails to suggest that a telephone be employed to control a remote wireless device without transmission between telephone handsets. In addition, there is no suggestion that a remote device be responsive to commands through a telephone system as recited in the present claims. As such, claims 1 and 18 are believed to be in condition for allowance, for at least the stated reasons. Early and favorable reconsideration is respectfully requested.

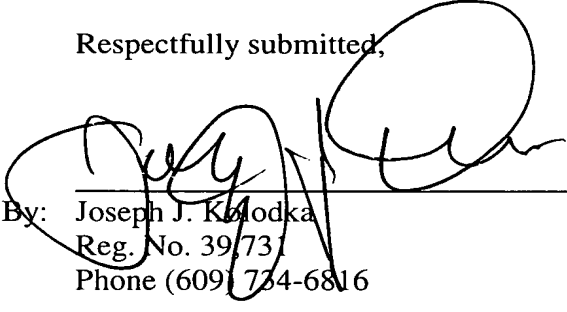
By the Office Action, claim 7 stands rejected under 35 U.S.C. '103(a) as being unpatentable over Bell, in view of Van Ryzin and further in view of U.S. Patent No. 5,802,467 to Salazar et al. (hereinafter Salazar). The Applicant respectfully disagrees with the rejection.

Salazar provides a wireless control module, which is employed to control household devices including the telephone. Salazar fails to cure the deficiencies of Bell and Van Ryzin. In any event, claim 7 is believed allowable due at least for its dependency from claim 1. Early and favorable reconsideration is respectfully requested.

In view of the foregoing amendments and remarks, it is respectfully submitted that all the claims now pending in the application are in condition for allowance. Early and favorable reconsideration of the case is respectfully requested.

It is believed that no additional fees or charges are currently due. However, in the event that any additional fees or charges are required at this time in connection with the application, they may be charged to applicant's Deposit Account No. 07-0832.

Respectfully submitted,


By: Joseph J. Klodka
Reg. No. 39,731
Phone (609) 734-6816

Patent Operations
Thomson Licensing Inc.
P.O. Box 5312
Princeton, New Jersey 08543-5312
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I hereby certify that this amendment is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Mail Stop AF, Commissioner for Patents, Alexandria, Virginia 22313-1450 on:

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Lori Klewin
Lori Klewin